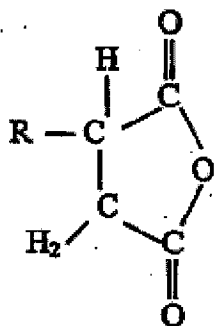


AMENDED CLAIM SET:

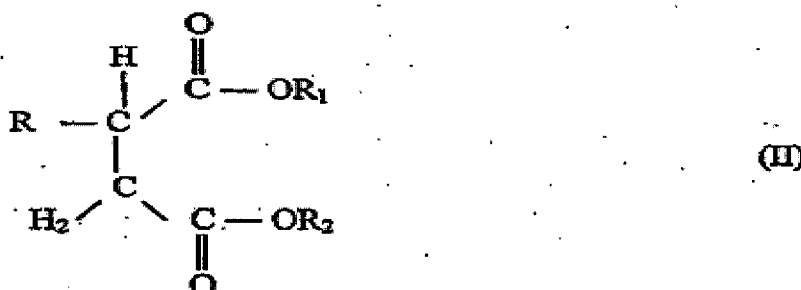
1. (currently amended) A polymer dispersion or solution containing ~~[[-]]~~ a hydrophobic polysaccharide, which is dispersed or dissolved in liquid phase, and ~~[[-]]~~ a ~~plasticizing composition of plasticizer for the polysaccharide, characterized in that~~ wherein at least 10 % by weight of the plasticizer ~~plasticizing composition~~ consists of alkenyl succinic anhydride or alkenyl succinate.

2. (currently amended) The polymer dispersion or solution according to Claim 1, ~~characterized in that~~ wherein the alkenyl succinic anhydride has the formula (I)



wherein R is a linear or branched alkenyl group having 3 – 24 carbons.

3. (currently amended) The polymer dispersion or solution according to Claim 1, ~~characterized in that~~ wherein the alkenyl succinate has the formula (II)



wherein R is a linear or branched alkenyl group having 3 – 24 carbons, and R₁ and R₂ can be, independent of each other, hydrogen or a linear or branched alkyl or alkenyl group, which has 1 – 10 carbons and which can have one or more functional groups.

4. (currently amended) The polymer dispersion or solution according to any of the preceding claims, ~~characterized in that~~ wherein the plasticizer ~~plasticizing composition~~ constitutes 10 – 70 % by weight of the dry content of the dispersion or the solution.

5. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the plasticizer ~~plasticizing composition~~ contains a second plasticizing component, which is triacetin, diacetin, monoacetin, triethyl citrate, tributyl citrate, ~~acetyl~~ acetyl triethyl citrate, acetyl tributyl citrate, dimethyl succinate, diethyl succinate, oligo esters of succinic acid and diols, ethyl lactate, methyl lactate, fatty acid esters of glycerol, castor oil, olive oil, rapeseed oil, tall oil, dibutyl phthalate, diethyl phthalate or a mixture thereof.

6. (currently amended) The polymer dispersion or solution according to Claim 5, ~~characterized in that~~ wherein the plasticizer ~~plasticizing composition~~ contains an oligomeric plasticizing agent.

7. (currently amended) The polymer dispersion or solution according to claim 5, ~~characterized in that~~ wherein the second plasticizing component constitutes, in the dispersion, 5 – 90 % and, in the solution, 0 – 90 % by weight of the plasticizing composition.

8. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the polysaccharide is cellulose or starch or derivatives thereof, ~~such as cellulose ether, cellulose ester, starch ether or starch ester.~~

9. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the polysaccharide derivative is cellulose acetate or starch acetate.

10. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the starch acetate contains cationic groups.

11. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the polysaccharide derivative is ethyl cellulose.

12. (currently amended) The polymer dispersion or solution according to claim 1, ~~characterized in that~~ wherein the anhydride of alkenyl succinate is an anhydride of n-octenyl alkenyl succinate.

13. (currently amended) A polymer coating/coating for pharmaceutical preparations containing polysaccharides and/or polysaccharide derivatives selected from the group consisting of cellulose ethers, cellulose esters, starch ethers, and starch esters, characterized in that wherein the plasticizer of the polymer contains an anhydride of alkenyl succinate or an alkenyl succinate.

14. (currently amended) The polymer coating according to Claim 13, ~~characterized in that~~ wherein the water vapour transmission rate of the coating is less than 300 g/m² in 24 h and

Cobb60, the number describing the water absorption, is less than 3 g/m², while the amount of coating is at least 30 g/m².

15. (currently amended) A method for preparing hydrophobic polymer dispersion, according to which method

a) a mixture ~~consisting of~~ comprising a cellulosic biopolymer, plasticizing agent, ~~dispersion admixtures~~ and water is formed,

b) said mixture is heated to form a paste ~~paste-like composition~~, and

c) the paste ~~paste-like composition~~ is diluted in water,
~~characterized in that wherein~~ at least 10 % by weight of the plasticizing agent consists of an alkenyl succinic anhydride or an alkenyl succinate.

16. (currently amended) The method according to Claim 15, ~~characterized in that wherein~~ the a) and b) stages are conducted simultaneously, ~~whereby the biopolymer, plasticizer, dispersion admixtures and water are mixed together at an elevated temperature to form a paste-like composition.~~

17. (new) The polymer dispersion or solution according to claim 9, wherein the polysaccharide is cellulose ether, cellulose ester, starch ether, or starch ester.